

**IN THE CLAIMS:**

1-29. (Cancelled)

30. (Previously presented) A method of inhibiting the proliferation of malignant breast cancer cells in a mammal, said method comprising administering to said mammal an effective amount of one or more cytokines selected from the group consisting of oncostatin M (OSM), interleukin-6 (IL-6), interleukin-11 (IL-11), leukemia inhibitory factor (LIF) and epidermal growth factor (EGF) for a time and under conditions sufficient to ameliorate the effects of or to delay onset of breast cancer in a mammal.

31. (Currently amended) The method according to Claim 30 wherein the said mammal is a human.

32. (Currently amended) The method according to Claim 30 wherein the said cytokine is OSM.

33. (Currently amended) The method according to Claim 30 wherein the said cytokine is LIF.

34. (Currently amended) The method according to Claim 30 wherein the said cytokine is IL-6.

35. (Currently amended) The method according to Claim 30 wherein the said cytokine is IL-11.

36. (Currently amended) The method according to Claim 30 wherein the said cytokine is EGF.

37-42. (Cancelled)